CLAIMS

Having described my invention, I claim:

- 1. A sterile drape for covering a C-arm X-ray machine and a small surgical table attached thereto, wherein said C-arm X-ray machine has an emitter, a C-arm, an image intensifier, and C-arm mounting means, and wherein said small surgical table is attached to said image intensifier, comprising:
 - a. a C-arm portion for covering said emitter and said C-arm;
 - b. a table portion, for covering said small surgical table;
 - c. wherein said C-arm portion opens into an open seam which, when opened, allows said C-arm portion to be slipped around and over said emitter and said C-arm; and
 - d. closure means for closing said open seam when said sterile drape is in an installed position.
- 2. A sterile drape as recited in claim 1 and providing additional features for covering a patient, further comprising:
 - a. a patient portion, attached to said table portion; and
 - b. wherein said patient portion opens into a cuff, through which a portion of said patient may pass so as to lie over said table portion.
- A sterile drape as recited in claim 2, wherein said cuff further comprises an elastic ring for gripping said portion of said patient passing therethrough.

- 4. A sterile drape as recited in claim 1, wherein said C-arm portion and said table portion are made as separate pieces which are joined together upon installation of said sterile drape.
- 5. A sterile drape as recited in claim 2, wherein said C-arm portion, said table portion, and said patient portion are made as separate pieces which are joined together upon installation of said sterile drape.
- 6. A sterile drape as recited in claim 1, wherein said C-arm portion opens into a relief cut positioned to allow clearance for said C-arm mounting means.
- A sterile drape as recited in claim 1, wherein said sterile drape is made of X-ray transparent material.
- 8. A sterile drape as recited in claim 1, wherein the portions of said sterile drape lying over said emitter and said small surgical table are made of X-ray transparent material.

9. A sterile drape for covering a C-arm X-ray machine and a small surgical table attached thereto, wherein said C-arm X-ray machine has an emitter, a C-arm, an image intensifier, and

C-arm mounting means, and wherein said small surgical table is attached to said emitter, comprising:

- a. a C-arm portion for covering said image intensifier and said C-arm;
- b. a table portion, for covering said small surgical table;
- c. wherein said C-arm portion opens into an open seam which, when opened, allows said C-arm portion to be slipped around and over said image intensifier and said C-arm; and
- d. closure means for closing said open seam when said sterile drape is in an installed position.
- 10. A sterile drape as recited in claim 9 and providing additional features for covering a patient, further comprising:
 - c. a patient portion, attached to said table portion; and
 - d. wherein said patient portion opens into a cuff, through which a portion of said patient
 may pass so as to lie over said table portion.

11. A sterile drape as recited in claim 10, wherein said cuff further comprises an elastic ring for gripping said portion of said patient passing therethrough.

- 12. A sterile drape as recited in claim 9, wherein said C-arm portion and said table portion are made as separate pieces which are joined together upon installation of said sterile drape.
- 13. A sterile drape as recited in claim 10, wherein said C-arm portion, said table portion, and said patient portion are made as separate pieces which are joined together upon installation of said sterile drape.
- 14. A sterile drape as recited in claim 9, wherein said C-arm portion opens into a relief cut positioned to allow clearance for said C-arm mounting means.
- 15. A sterile drape as recited in claim 9, wherein said sterile drape is made of X-ray transparent material.
- 16. A sterile drape as recited in claim 9, wherein the portions of said sterile drape lying over said emitter and said small surgical table are made of X-ray transparent material.
- 17. A sterile drape for covering a C-arm X-ray machine, a small surgical table attached thereto, and a patient lying on a conventional table proximate said small surgical table, wherein said C-arm X-ray machine has an emitter, a C-arm, an image intensifier, and C-arm mounting means, and wherein said small surgical table is attached to said image intensifier, comprising:

- a. a C-arm portion for covering said emitter and said C-arm;
- b. a table portion, for covering said small surgical table; and
- c. an integral table drape for covering said patient lying on said conventional table.
- 18. A sterile drape as recited in claim 17 wherein said integral table drape includes a cuff, through which a portion of said patient may pass so as to lie over said table portion.
- 19. A sterile drape as recited in claim 18, wherein said cuff further comprises an elastic ring for gripping said portion of said patient passing therethrough.
- 20. A sterile drape as recited in claim 17, wherein said C-arm portion opens into a relief cut positioned to allow clearance for said C-arm mounting means.
- 21. A sterile drape as recited in claim 17, wherein said sterile drape is made of X-ray transparent material.
- 22. A sterile drape as recited in claim 17, wherein the portions of said sterile drape lying over said emitter and said small surgical table are made of X-ray transparent material.

23. A sterile drape as recited in claim 17, wherein said integral table drape is symmetric and centered on said table portion, and wherein an unused portion of said integral table drape can be gathered into a fold back.